Sl No	Description of item	Unit	No	L	B	D	Qty
15	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab						
	For Flaging Course Drain	Sqm					
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	20.00	0.90		36.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	2.00	0.90		3.60
	19th A Cross		2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	8.00	0.90		14.40
	20th A Cross		2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	8.00	0.90		14.40
	21th A Cros		2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	8.00	0.90		14.40
	Cross Roads		2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	30.00	0.90		54.00
			2	16.00	0.90		28.80
	For New CC Drains		1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	14.00	0.90		12.60
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	30.00	0.90		27.00
			1	12.80	0.90		11.52
					Total Qty		**1593.72**
16	5.29(b) Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete. Page No. 27/ Item No. 5.30/ PWD SR 2018-19						
	For Flaging Course Drain		2	30.00			60.00
			2	30.00			60.00
			2	20.00			40.00
			2	30.00			60.00
			2	30.00			60.00
			2	30.00			60.00
			2	30.00			60.00
			2	2.00			4.00

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Sl No	Description of item	Unit	No	L	B	D	Qty
			2	30.00		0.30	18.00
			2	30.00		0.30	18.00
			2	8.00		0.30	4.80
	Cross Roads		2	30.00		0.30	18.00
			2	30.00		0.30	18.00
			2	30.00		0.30	18.00
			2	16.00		0.30	9.60
	For New CC Drains		1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	14.00		0.30	4.20
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	30.00		0.30	9.00
			1	12.80		0.30	3.84
					Total Qty		531.24

19	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to **wet mix macadam** specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH specification NO. 406,P No. 155/ Item No. 20.18/ PWD SR 2018-19	
	Qty As Pre measurement Item No. 19	**1263.00**
20	KSRRB 500-4: providing and applying **primer coat** from 7.5 to 9.8 kg and 9.8 to 12.2kg per 10 sqm for surfaces of low and medium porosity respectively over prepared surface of granular base with cut bank M.C-70 or any other bitumen mixed with diesel at 10 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specificationsDo- Medium Porosity MORTH chapter 5, No. 158/ Item No. 21.6/ PWD SR 2018-19	
	Qty As Pre measurement Item No. 20	**5493.12**
21	KSRRB M500-19: providing and laying **bituminous concrete** 40mm thick with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desire compaction as per MORTH specification clause No. 500.9 complete In all respects as per specifications. MORTH specification 30-45mm compacted thicikness (GradingII) With 6% bitumen 80/100, No. 161/ Item No. 21.22.1/ PWD SR 2018-19	

	Bhuvaneshwarinagra 18th Cross		1	30.00	$\frac{5.20+4.40}{2}$	0.04	5.76
			1	16.00	$\frac{4.40+4.60}{2}$	0.04	2.88
			1	18.00	$\frac{4.60+4.90}{2}$	0.04	3.42
	Flaging Course		1	30.00	$\frac{4.90+4.70}{2}$	0.04	5.76
			1	30.00	$\frac{4.70+4.60}{2}$	0.04	5.58
			1	20.00	$\frac{4.60+5.00}{2}$	0.04	3.84
			1	30.00	$\frac{6.00+6.45}{2}$	0.04	7.47
			1	30.00	$\frac{6.45+6.40}{2}$	0.04	7.71
			1	30.00	$\frac{6.40+6.50}{2}$	0.04	7.74

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50.16

Sl No	Description of item	Unit	No	L	B	D	Qty
			1	30.00	6.50+6.70 / 2	0.04	7.92
			1	20.00	6.70+7.80 / 2	0.04	5.80
	19th A Cross		1	30.00	5.90+6.30 / 2	0.04	7.32
			1	30.00	6.30+6.20 / 2	0.04	7.50
			1	30.00	6.20+6.30 / 2	0.04	7.50
			1	30.00	6.30+6.30 / 2	0.04	7.56
			1	8.00	6.25+6.30 / 2	0.04	2.01
	20th Cross		1	30.00	6.85+6.30 / 2	0.04	7.89
			1	30.00	6.30+6.20 / 2	0.04	7.50
			1	30.00	6.30+6.30 / 2	0.04	7.56
			1	30.00	6.30+6.40 / 2	0.04	7.62
			1	8.00	6.25+6.40 / 2	0.04	2.02
	21th A Cross		1	30.00	4.75+6.30 / 2	0.04	6.63
			1	30.00	6.30+6.20 / 2	0.04	7.50
			1	30.00	6.20+6.30 / 2	0.04	7.50
			1	30.00	6.30+6.20 / 2	0.04	7.50
			1	8.00	6.25+6.20 / 2	0.04	1.99
	Oppt to Park		1	30.00	6.70+7.00 / 2	0.04	8.22
			1	22.00	7.00+4.60 / 2	0.04	5.10
			1	12.50	3.30	0.04	1.65
	18thA 1st main		1	20.00	6.45+6.20 / 2	0.04	5.06
			1	20.00	6.20+6.30 / 2	0.04	5.00
			1	30.00	6.30+5.85 / 2	0.04	7.29
			1	12.30	5.85+6.30 / 2	0.04	2.99
			1	30.00	6.80+6.10 / 2	0.04	7.74
			1	30.00	6.10+6.20 / 2	0.04	7.38
			1	30.00	6.20+6.60 / 2	0.04	7.68
			1	8.00	6.60+6.70 / 2	0.04	2.13
					Total Qty		219.72

169.56

Sl No	Description of item	Unit	No	L	B	D	Qty
22	20th Cross		1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	8.00		0.10	0.80
	21th A Cross		1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	8.00		0.10	0.80
	Oppt to Park		1	30.00		0.10	3.00
			1	22.00		0.10	2.20
			1	12.50		0.10	1.25
	18thA 1st main		1	20.00		0.10	2.00
			1	20.00		0.10	2.00
			1	30.00		0.10	3.00
			1	12.30		0.10	1.23
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	30.00		0.10	3.00
			1	8.00		0.10	0.80
					Total Qty		91.28
23	KSRRB M100-2. Loading and Unloading of stone boulders by manual means complete as per specification MORTH-100/chapter-1 Page No. 136/ Item No. 17.1 PWD SR 2018-19						
				Qty. Vide Item No. 1			776.86
							776.86

Transheight Consultants Pvt. Ltd. Bangalore PMC

Transheight Consultant Pvt. Ltd

Assistant Engineer
Byatarayanapura Sub Division
Bruhat Bangalore Mahanagara Palike

Executive Engineer
Byatarayanapura Division
Bruhat Bangalore Mahanagara Palike

Assistant Executive Engineer
Byatarayanapura Sub Division
Bruhat Bangalore Mahanagara Palike